

FIG. 2

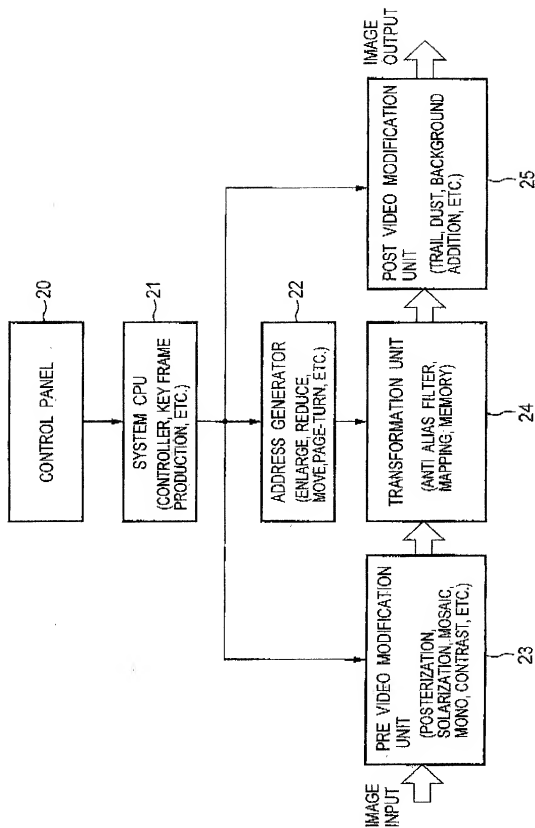


FIG.3A

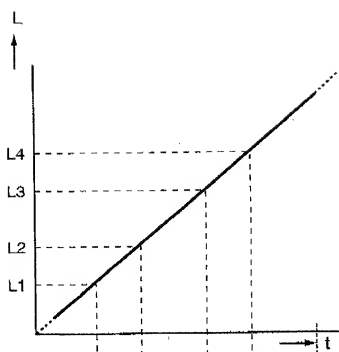


FIG.3B

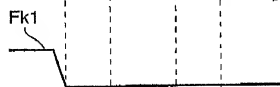


FIG.3C

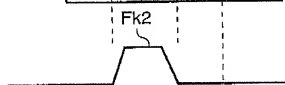
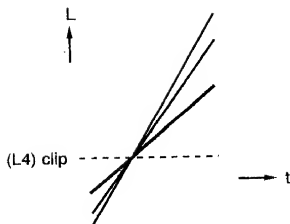


FIG.3D



FIG.4A

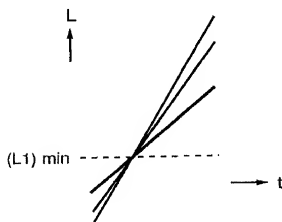


$$\text{Out} = (\text{In} - \text{clip}) \cdot \text{gain}$$

$$\text{if } (\text{Out} < 0) \text{ Out} = 0$$

$$\text{if } (\text{Out} > 1.0) \text{ Out} = 1.0$$

FIG.4B



$$\text{Out} = (\text{min} - \text{in}) \cdot \text{gain}$$

$$\text{if } (\text{Out} < 0) \text{ Out} = 0$$

$$\text{if } (\text{Out} > 1.0) \text{ Out} = 1.0$$

FIG.5A

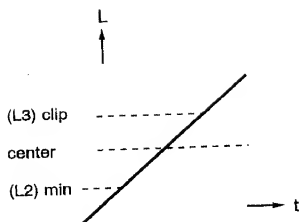


FIG.5B

$\text{ABS} \{ (\text{In} - \text{center}) \}$

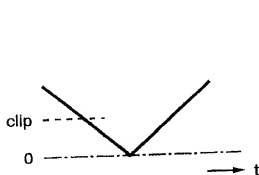
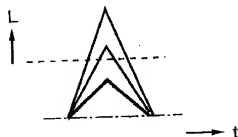


FIG.5C



$\text{Out} = [\text{clip} - \text{ABS} \{ (\text{In} - \text{center}) \}] \cdot \text{gain}$
 if $(\text{Out} < 0)$ $\text{Out} = 0$
 if $(\text{Out} > 1.0)$ $\text{Out} = 1.0$

FIG.6A

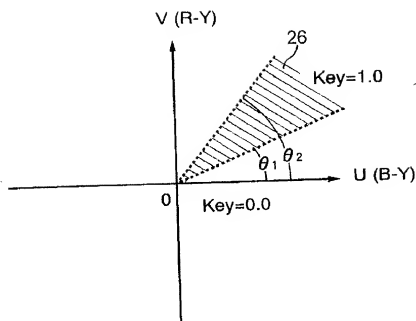


FIG.6B

